

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20010012761").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 10:23
S2	2	("20020025839").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 15:15
S3	2	("20040192228").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 10:28
S4	29192	bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 14:55
S5	2476	S4 and (master and slave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:26
S6	1331	S5 and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 14:56
S7	320	S6 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:24
S8	16	S7 and bluetooth.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 14:58
S9	2001	bluetooth.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 14:58

## EAST Search History

S10	270	S9 and (master and slave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 14:58
S11	26	S10 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:23
S12	1015	S5 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:27
S13	233	S12 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:25
S14	384	S9 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:25
S15	12	S14 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:26
S16	270	S9 and (master and slave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/15 15:26
S17	79	S16 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:47
S18	9	S17 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:42
S19	2	("6975613").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 09:34

## EAST Search History

S20	2	("20040192228").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 09:34
S21	2	("20020025839").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 13:50
S23	2	("200209689").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 13:51
S35	2	JP-2000114666-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:01
S37	2	JP-2001218269-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:02
S38	146268	mobile phone or wireless phone or cellular phone or radio phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:53
S39	1015	S38 and bluetooth and master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:54
S40	782	S39 and (port or input or external device input or external input or external device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:39
S41	790	S39 and (port or input or external device input or external input or external device or station part)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:40
S42	99	S41 and (rechargeable battery or chargeable battery of backup battey or back-up battery or second battery or secondary battery)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:42

## EAST Search History

S43	29	S42 and (@rlad<"20030212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:54
S44	204025	mobile phone or wireless phone or cellular phone or radio phone or mobile terminal or portable terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:53
S45	1165	S44 and bluetooth and master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:54
S46	54	S45 and (charger or battery charger)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 14:54
S47	10	S46 and (@rlad<"20030212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 15:12
S48	27	"cellular/cordless telephone"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 15:11
S49	1	S48 and (@rlad<"20030212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 15:12
S50	1	S48 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 07:59
S51	3	S48 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 15:31
S52	1003	cellular phone and secondary battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/16 15:31

## EAST Search History

S53	143	S52 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:03
S54	724	normal terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 07:59
S55	21	S54 and master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 07:59
S56	7	S55 and (@rlad<"20030112")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:00
S57	7092	"master/slave"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:11
S58	558	S57 and (mobile terminal or wireless device or mobile phone or wireless phone or cellular phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:02
S59	212	S58 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:00
S61	30830	bluetooth or blue tooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:13
S62	2	S61 and master and slave and normal terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:23
S63	724	normal terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:23

## EAST Search History

S64	19	normal terminal.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/17 08:23
S65	17	"master/slave" telephone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:01
S67	2	"master/slave" phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:01
S68	0	"master/slave" (mobile phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:06
S69	13	master and slave (mobile phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:02
S70	0	S69 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:03
S71	137	bluetooth (mobile phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 09:02
S72	29	S71 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 10:30
S73	2001	bluetooth.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:06
S74	373	S73 and (mobile phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23

## EAST Search History

S75	79	S74 and master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:06
S76	10	S75 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:17
S77	48	bluetooth telephon\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:19
S78	13	S77 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23
S79	2	bluetooth telephon\$2.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:22
S80	119	weak electric wave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23
S81	7	S80 and (mobile phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23
S83	2	easy radio device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23
S84	11	S80 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:23
S85	2	S84 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:26

## EAST Search History

S86	2	("20050119014").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 10:58
S87	66486	master and slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 10:59
S88	5376	S87 and (phone or mobile phone or cellular phone or wireless phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 11:00
S89	1	S88 and information transmission and reception part	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:26
S94	1	information transmission and weak wave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:28
S96	792	weak radio wave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:30
S97	438	S96 and transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:29
S98	39	S97 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:31
S100	58	weak radio wave transmitt\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:30
S104	8	S100 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:48



## EAST Search History

S10 5	183	weak wave or easy wave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:52
S10 6	7369	(dual or two or multiple) transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:56
S10 7	1	S105 and (dual or two or multiple) transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:44
S10 8	6	S105 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:49
S11 0	16911	dual mode or plural transmitter\$1 or plural receiver\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:49
S11 1	2525	S110 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:51
S11 2	15	S111 and weak wave or easy wave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:50
S11 3	726	S111 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:50
S11 5	374	S111 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:51
S11 6	123	S115 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:51

## EAST Search History

S11 7	2	S105 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:52
S11 8	2	S117 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:55
S11 9	1105	(dual or two or multiple) gateway	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:56
S12 1	254	bluetooth and (dual or two or plural or multiple) transmitter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:58
S12 2	3	S112 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/18 14:59
S12 3	2	("20040157589").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/21 08:06
S12 4	7420	master and slave (terminal or device\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:24
S12 5	154	S124 and communication range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:25
S12 6	1	S125 and (normal terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:24
S12 7	176	S124 and communication (range or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:26

## EAST Search History

S12 8	154	S125 and communication (range or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 10:26
S12 9	43	S128 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:27
S13 0	2135	(bluetooth.ti.) or (blue tooth.ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:26
S13 1	410	S130 and (wireless phone or cellular phone or mobile phone or radio phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:27
S13 2	10	S131 and communication range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:27
S13 4	82	S131 and (communication range or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:27
S13 5	7	S134 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/21 12:28
S13 6	38	dual mode (transmitter and receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 10:48
S13 7	10	S136 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 10:49
S13 8	35	dual (transmitter and receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 10:51

## EAST Search History

S139	15	S138 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:19
S141	1	S138 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 10:59
S144	2	two bluetooth antennas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:13
S146	76	short range antennas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:13
S150	561	radio part and control part	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:14
S152	12	S150 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:14
S153	12	S152 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:14
S154	2	S152 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:18
S156	817	dual antenna\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:19
S157	51	S156 and bluetooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:19

## EAST Search History

S15 8	13	S157 and (@rlad<"20040212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/08/22 11:19
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